

N.C. 12 Update 9/19/2011

At the Rodanthe breach area, the weather caused problems for crews attempting to place sand bags due to rough ocean waves and high seas throughout the weekend. Sand hauling had to be suspended due to limited places to stockpile the sand until the weather subsided.

Over the weekend, at the temporary bridge location on Pea Island, crews began and completed assembly of the launch nose of the temporary bridge. This area will be used to assemble pieces of the bridge and then push it across the breach. At bent 3 and 4, which are substructures supporting each end of the bridge span, footings were framed and cross beam supports were put into place for pile driving. On Saturday afternoon, work was suspended due to high winds and rain. The wind ranged from 30 to 40 miles per hour and was too dangerous to use the cranes to pour concrete or pick up pilings. Crews returned to work Sunday and were able to begin assembly of trusses and floor beams. In addition, the launch rollers were placed on the temporary supports of the launch pad.

Temporary Bridge Facts:

- Piling: 29 piles driven out of 82 total piles.
- Sheet Piling Bulkhead: 374 linear feet out of 1,096 total linear feet.
- Concrete Footings: 2 footings poured out of 12 total footings.
- Bridge Truss Spans: 89 linear feet out of 662 total linear feet.

NCDOT estimates that the roadway could be fully reopened sometime in early October depending on weather conditions between now and then.